review/cadre restructuring etc.

UN Population Fund's Programme for India

3277. SHRIMATI VEENA VERMA:
SHRI SUHILKUMAR SAMBHAJIRAO SHINDE:
SHRI RAJUBHAI A. PARMAR:

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether the UN Population Fund has offered a five year $ 100m. programme for India;

(b) if so, the details of the programme; and

(c) the steps being taken to implement the programmes?

THE MINISTER OF STATE OF THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI SALEEM IQBAL SHERVANI): (a) to (c) The United Nations Population Fund (UNFPA) has approved assistance of US $ 100 million over the period 1997—2001 for India. The Projects to be taken up are being formulated, and will fall broadly into the following three categories:—

(i) Reproductive Health
(ii) Population and Development
(iii) Advocacy.

Transmission of Cancer in Hereditary Manner

3278. SHRI V. RAJESHWAR RAO: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) the information available with Government about the transmission of cancer in hereditary manner and the role of the P 53 gene on the chromosomes;

(b) whether any research is going on in our country in this area; and

(c) how will this information help influence our cancer control strategy?

THE MINISTER OF STATE OF THE MINISTRY OF LAW AND JUSTICE (SHRI RAMAKANT D. KHALAP): (a) Majority of cancers are spontaneous due to mutation or alternation of normal body genes. If such gene mutation occurs in sperms or ova, it results in hereditary cancers. Such mutations are not very common. P 53 gene supresses tumour development by controlling cell proliferation and genomic stability in the body, and mutation or deletion of this gene have also been observed to be associated with development of cancer.

(b) and (c) Yes, Sir. The knowledge on genetic changes in cancer is still at research level and may not determine cancer control strategies at this stage.

Research on the Role of Testosterone in Body in the Process of Human Aging

3279. SHRI SURINDER KUMAR SINGLA: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether research on the role of Testosterone in the body in the process of human aging is being done in our country;

(b) if so, details thereof in terms of location and individuals engaged in it;

(c) what are the results obtained uptill now; and

(d) what steps will be taken to modify our policies towards the aged, based on this research?

THE MINISTER OF STATE OF THE MINISTRY OF LAW AND JUSTICE (SHRI RAMAKANT D. KHALAP): (a) and (b) No such research has been undertaken under the aegis of the Indian Council of Medical Research.

(c) and (d) Studies conducted abroad on the effects of ageing on endocrine and metabolic functions have indicated that there is a gradual decline in serum